Approved For Release 2003/08/05 : CIA-RDP02T06408R000900010006-5

TOP SECRET

NO. PAGES 30
COPY NO. 51

25X1

Joint Mission Coverage Index

MISSION C 6049
30 MARCH 1960

ARMY NAVY CIA

PIC/JMCI-4/60
AUGUST 1960

Published and Disseminated by
CENTRAL INTELLIGENCE AGENCY
PHOTOGRAPHIC INTELLIGENCE CENTER

[redacted]

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WARNING

This material contains information affecting the National Defense of the United States within the meaning of the espionage laws, Title 18, USC, Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

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Joint Mission Coverage Index

MISSION C 6049
30 MARCH 1960

PIC/JMCI-4/60
AUGUST 1960

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PIC/JMCI-4/60

JOINT MISSION COVERAGE INDEX
Mission C 6049
30 March 1960

PREFACE

This index contains chart-form listings of intelligence items accompanied by the appropriate WAC. The index is arranged according to flight line, starting with the lowest-numbered exposure and proceeding to the highest, except where the flight passes over a particular WAC area more than once, in which case the exposures of the additional passes are listed also, even though there may be intervening exposure numbers over another WAC area. In addition to a chart-form listing, the intelligence items are listed alphabetically by subject.

An explanation of the chart-form headings is contained in the appendix.

SUMMARY OF COVERAGE OF MISSION

Mission C 6049 was flown 30 March 1960 using the B configuration. The mission covered Tibet from Lhasa westward toward Gartok and Rudok, thence east to Pang Gok Tso and south to Nam Tso, and finally east to the Tibet-Szechwan border. Over-all cloud coverage was negligible but because of the limited scope of Mode 2 of the B configuration that area west of Shigatse in Western Tibet was poorly covered.

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1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
556-003	KAWNGRANG MILITARY GARRISON, S OF KAWNGRANG, APPROX 15 BARRACKS 25X1 [redacted]					2252N 09905E	BM
556-004	MENG-TING MILITARY GARRISON, W OF MENG-TING, APPROX 25 BARRACKS 25X1 [redacted]					2333N 09904E	CH
556-005	MENG-TUI NEW ROAD VICINITY OF MENG-TUI 25X1 [redacted]					2354N 09853E	CH

25X1

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25X1

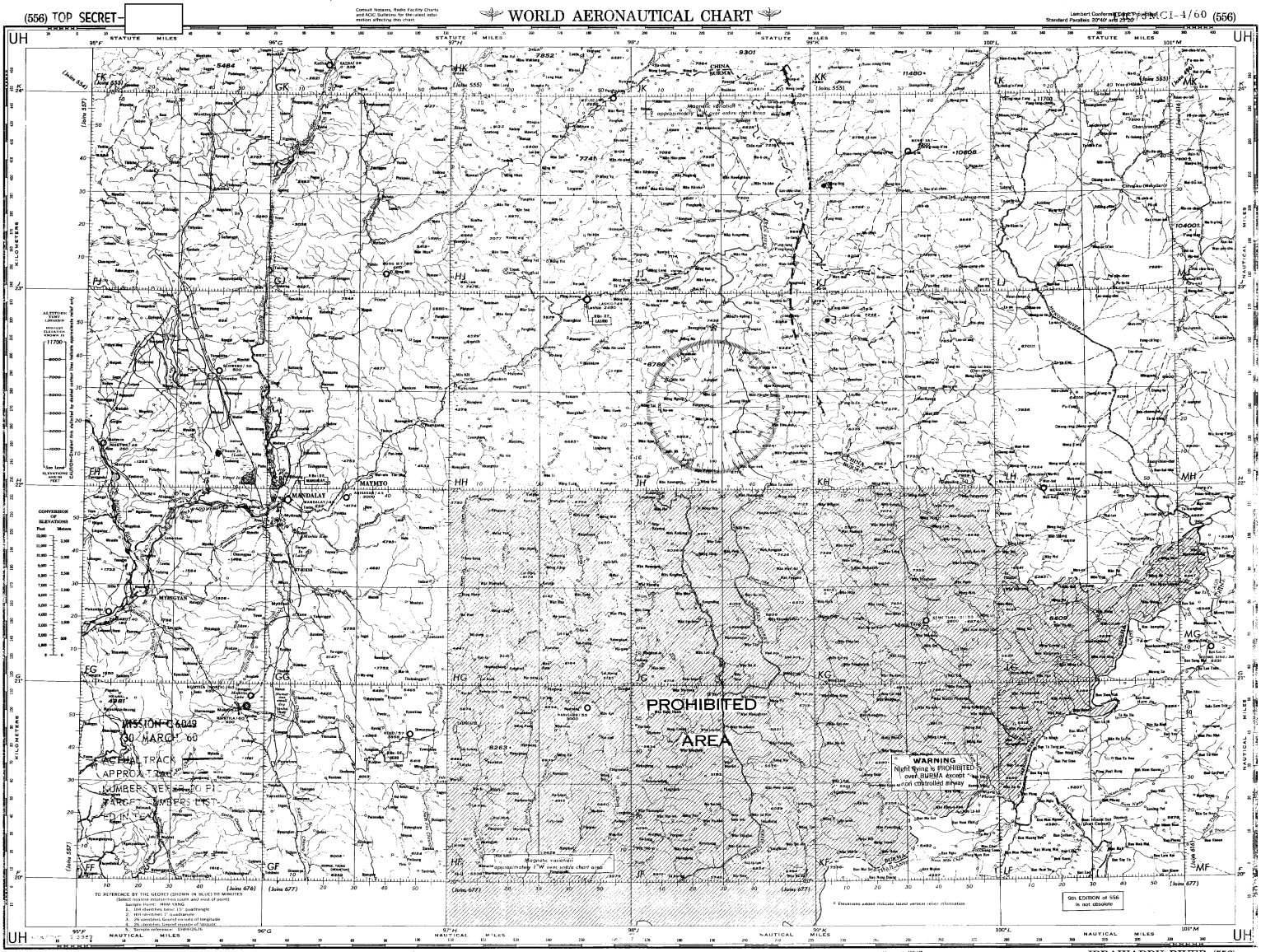
(556) TOP SECRET [redacted]

Consult Notams, Radio Facility Charts and ACIC Bulletins for the latest information affecting this chart.

WORLD AERONAUTICAL CHART

Lambert Conformal Conic Projection
Standard Parallels 20°40' and 25°20'

CHART NO. JOG-WCI-4/60 (556)



(556) TOP SECRET [redacted] IRRAWADDY RIVER (556) 25X1

BURMA-CHINA-LAOS-THAILAND

PUBLISHED BY THE AERONAUTICAL CHART AND INFORMATION CENTER
AIR PHOTOGRAPHIC AND CHARTING SERVICE (MATS)
UNITED STATES AIR FORCE, ST. LOUIS 18, MO.
JULY 1960 (AMC-MA) Revised MARCH 1958 (ACIC) DATUM 403

Magnetic variation for 1955
Annual rate of change 2' increase

NOTE: It is requested that all users of this chart mark known corrections and discrepancies which come to their attention and mail direct to COMMANDER, AERONAUTICAL CHART AND INFORMATION CENTER, SECOND AND ARSENAL, ST. LOUIS 18, MISSOURI. See other side for further data.

Consult Notams, Radio Facility Charts and ACIC Bulletins for the latest information affecting this chart.

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1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
555-Ø13	LUNG-LING PROB COMMUNE 11 NM NE OF LUNG-LING, APPROX 175 BLDGS 25X1 [redacted]	[redacted]				2441N Ø985ØE 25X1	
555-Ø13-A	LUNG-LING HWY BRIDGE, DECK-TYPE, 350 FT LONG, OVER LUNG-CHUAN-CHIANG NW OF LUNG-LING 25X1 [redacted]					244ØN Ø983ØE	CH
555-Ø14	TENG CHUNG URBAN AREA [redacted] 25X1 [redacted] 25X1					25Ø2N Ø982ØE	CH

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25X1

(555) LAKE ERH TOP SECRET- [redacted]

WORLD AERONAUTICAL CHART

Consult Notams, Radio Facility Charts and ACIC Bulletins for the latest information affecting this chart.

Lambert Conformal Conic Projection
Standard Parallels 25° 30' and 32° 30'

[redacted]/JWGCI-4/60 (555)

UH

95° F | 96° G | 97° H | 98° J | 99° K | 100° L | 101° M

STATUTE MILES

NAUTICAL MILES

KILOMETERS

(Joins 437) (Joins 436) (Joins 435) (Joins 434) (Joins 556) (Joins 557)

INDIA
BURMA
CHINA

WARNING
Night flying is PROHIBITED over BURMA except on confirmed airway

MISSION SC 6041
30 MARCH 61
ACTUAL TRACK
APPROX 1 MAY
PROPELLER CHRONO
TARGET
ED

Magnetic variation for 1955
Annual rate of change 2' increase

Magnetic variation 1°30' W over entire chart area

*Elevations added indicate latest vertical information

9th EDITION of 555 and revisions thereto are obsolete

NOTE: It is requested that all users of this chart mark known corrections and additions which come to their attention and mail direct to COMMANDER, AERONAUTICAL CHART AND INFORMATION CENTER, SECOND AND ARSENAL ST. LOUIS 18, MISSOURI.

Information in AC 51-1, Consult Notams, Radio Facility Charts and ACIC Bulletins for the latest information affecting this chart.

11th EDITION
AIR INFO CURRENT SEPT 1956

(555) TOP SECRET- [redacted] LAKE ERH (555)
BURMA-CHINA-INDIA

25X1

Approved For Release 2003/08/05 : CIA-RDP02T06408R000900010006-5

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
437-005	CHOMO DZONG MILITARY AREA. APPROX 40 BLDGS 25X1					2941N 09416E	TI
437-006	TSETANG SECURED STORAGE AREA - 10 BLDGS. PERSONNEL AREA - 2 BARRACKS, 6 TRUCKS, 2 STICK MASTS AND SEVERAL MISC BLDGS 25X1					2915N 09145E	TI
437-006-A	TSETANG HWY BRIDGE 25X1					2915N 09145E	TI
437-002	LHASA URBAN AREA 25X1					2939N 09107E	TI
437-002-A	LHASA GARRISON - 80 BUILDINGS NEAR NAGA 25X1					2939N 09115E	TI
437-002-B	LHASA POSS CHINESE OFFICERS QUARTERS APPROX 30 BLDGS 25X1					2940N 09109E	TI
437-002-C	LHASA TIBETAN FORT (MINT) 25X1					2940N 09108E	TI
437-002-D	LHASA MILITARY CAMP, 55 BLDGS. ON S BANK OF KYI CHU 25X1					2938N 09107E	TI
437-002-E	LHASA CHINESE CENTRAL LHASA TRANS-PORTATION HQ, 50 BLDGS 25X1					2939N 09105E	TI
437-002-F	LHASA MA-KANG SHA PA MILITARY CAMP. APPROX 100 BLDGS 25X1					2939N 09107E	TI
437-002-G	LHASA MILITARY INSTALLATION WITH BARRACKS AREA, PROB MILITARY HQ AND VEHICLE DEPOT. APPROX 30 BLDGS. 5 NM W OF LHASA 25X1					2939N 09102E	TI
437-007	ROAD BRIDGE SPANS KYI CHU 25X1					2937N 09108E	TI
437-008	CHUSHUL DZONG FERRY POINT SW CHUSHUL DZONG, ON BRAHMAPUTRA 25X1					2919N 09041E	TI
437-011	GORENG ROAD BRIDGE, 110 FT LONG, DECK-TYPE, NE OF GORENG 25X1					3012N 09034E	TI

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
437-011-A	GORENG ROAD BRIDGE, 105 FT LONG, DECK-TYPE, NE OF GORENG					3015N 09039E	TI
25X1	[redacted]						
437-011-B	GORENG ROAD BRIDGE, 235 FT LONG, DECK-TYPE, NE OF GORENG					3022N 09047E	TI
25X1	[redacted]						
437-012	GIAMDA DZONG ROAD MAINTENANCE SUPPLY POINT - SECURED, 11 BLDGS. 12 NM W OF GIAMDA DZONG					3001N 09254E	TI
25X1	[redacted]						
437-012-A	GIAMDA DZONG REST, MAINTENANCE AND REFUEL AREA - SECURED. 17 BLDGS AND 1 WATER TANK. 9 NM SE GIAMDA DZONG					2956N 09316E	TI
25X1	[redacted]						
437-012-B	GIAMDA DZONG ROAD BRIDGE, 200 FT LONG, THROUGH TRUSS, 1 PIER, 2 SPANS, OVER GIAMDA CHU, 14 NM SE OF GIAMDA DZONG					2954N 09322E	TI
25X1	[redacted]						
437-013	TRO ROAD BRIDGE, 300 FT LONG, DECK-TYPE, OVER GIAMDA CHU AT TRO					2948N 09346E	TI
25X1	[redacted]						
437-014	TONGKYUK ROAD BRIDGE, 185 FT LONG, DECK-TYPE, OVER RONG CHU AT TONGKYUK					2958N 09453E	TI
25X1	[redacted]						
437-014-A	TONGKYUK ROAD MAINTENANCE CAMP, SECURED, APPROX 10 SMALL BLDGS, 11 TENTS, 4 TRUCKS					2958N 09453E	TI
25X1	[redacted]						
437-015	GYA ROAD BRIDGE U/C, 300 FT LONG, OVER YIGRONG CHU, 5 NM SE OF GYA					3007N 09507E	TI
25X1	[redacted]						
437-015-A	GYA REST AND REFUELING POINT, SECURED, 5 BLDGS, 17 TENTS. SEVERAL SMALL BRIDGES IN VICINITY U/C. 7 NM SE OF GYA					3005N 09510E	TI
25X1	[redacted]						
437-009	ROAD BRIDGE 110 FT LONG, ACROSS TRIBUTARY OF NAGONG CHU					2958N 09522E	TI
25X1	[redacted]						

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1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
437-010	CHUMDO MILITARY CAMP BEING DISMANTLED, 23 TRUCKS PRESENT. SOUTH OF CHUMDO					3001N 0955	25X1

25X1

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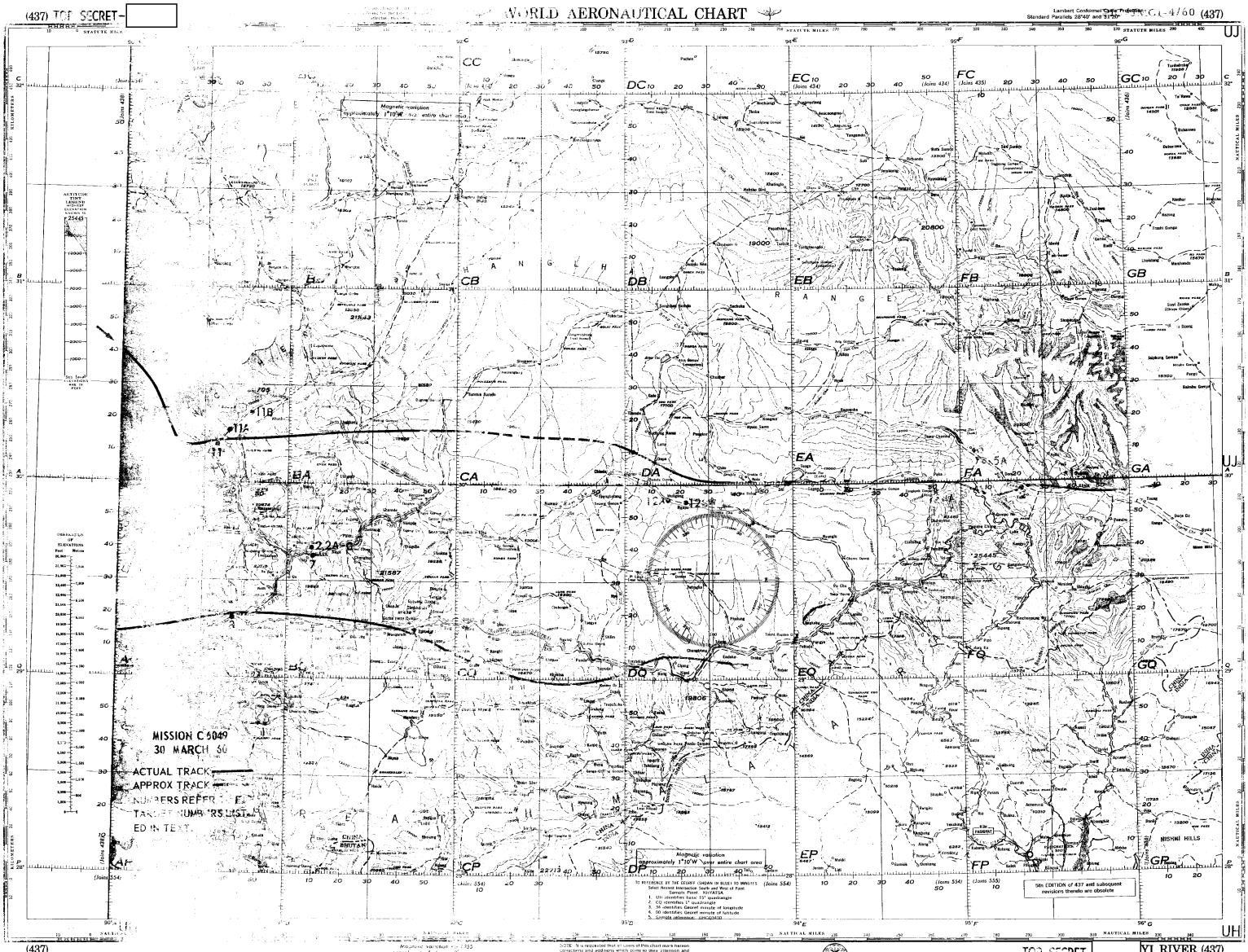
Approved For Release 2003/08/05 : CIA-RDP02T06408R000900010006-5

25X1


WORLD AERONAUTICAL CHART
Lambert Conformal Conic Projection
Standard Parallels 28°40' and 31°00'
MISSION C 5049
30 MARCH 60
ACTUAL TRACK
APPROX TRACK
NUMBERS REFER TO
TARGET NUMBERS LISTED IN TEXT
Magnetic variation approximately 1°10'W over entire chart area
MISHMI HILLS
5th EDITION of 437 and subsequent revisions thereto are obsolete

25X1

Approved For Release 2003/08/05 : CIA-RDP02T06408R000900010006-5

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
438-001	ROAD BRIDGE DECK-TYPE, 650 FT IN LENGTH, ACROSS NYANG CHU [redacted]					2918N 08854E	25X1
438-002	SHIGATSE URBAN AREA [redacted]					2917N 08853E	TI
438-002-A	SHIGATSE MILITARY AREA, APPROX 70 BLDGS [redacted]					2915N 08853E	TI
438-002-B	SHIGATSE MILITARY AREA, APPROX 90 BLDGS. 3 SEPARATE AREAS [redacted]					2916N 08853E	TI
438-003	PANG GOK TSO BORAX PROCESSING AND STORAGE AREA. AREA CONTAINS APPROX 37 STORAGE-TYPE BLDGS, 2 PROCESSING BLDG, OTHER MINOR BLDGS, 60 TRUCKS, AND 4 ADDITIONAL SMALLER AREAS IN THE IMMEDIATE VICINITY. [redacted]					3150N 08930E	TI

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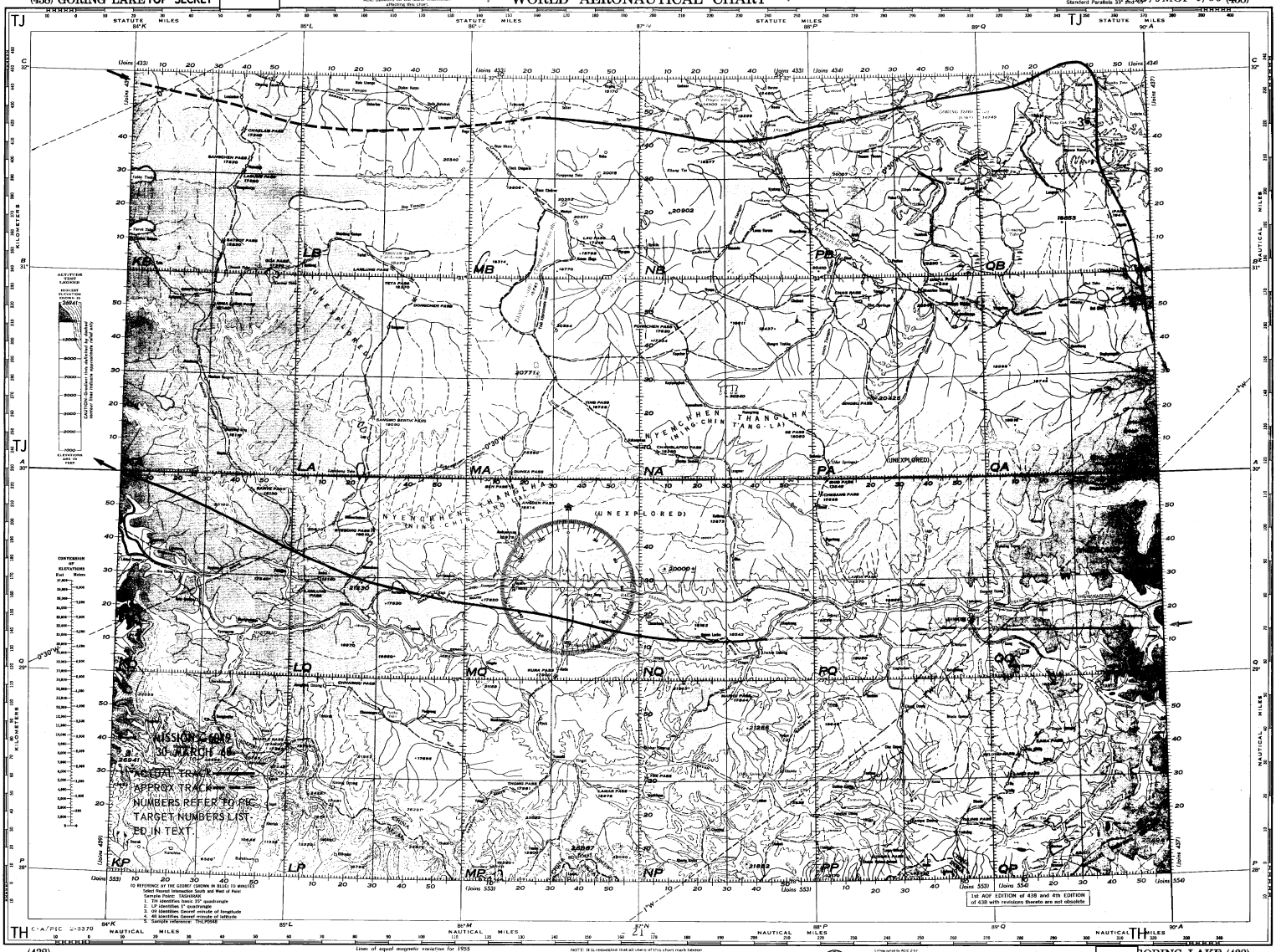
25X1

Consult Notams, Radio Facility Charts and AC&C Bulletins for the latest information affecting this chart.

WORLD AERONAUTICAL CHART

Lambert Conformal Conic Projection
Standard Parallels 33° and 45°

PIC/PMCI-4/60 (438)



Lines of equal magnetic variation for 1955
Annual rate of change 1° increase

NOTE: It is requested that all users of this chart report known variations and additions which could be of interest and importance to COMMANDER, AERONAUTICAL CHART AND INFORMATION CENTER, 2ND AND ARSENAL, ST. LOUIS 18, MISSOURI.

Consult Notams, Radio Facility Charts and AC&C Bulletins for the latest information affecting this chart.

25X1

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1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
432-001	GAR DZONG MILITARY GARRISON - 3 COMPLEX BLDGS, 8 TRUCKS, POSS STICK MASTS, SEVERAL MISC BLDGS				6	3212N 07959E	TI

25X1

25X1

25X1

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25X1

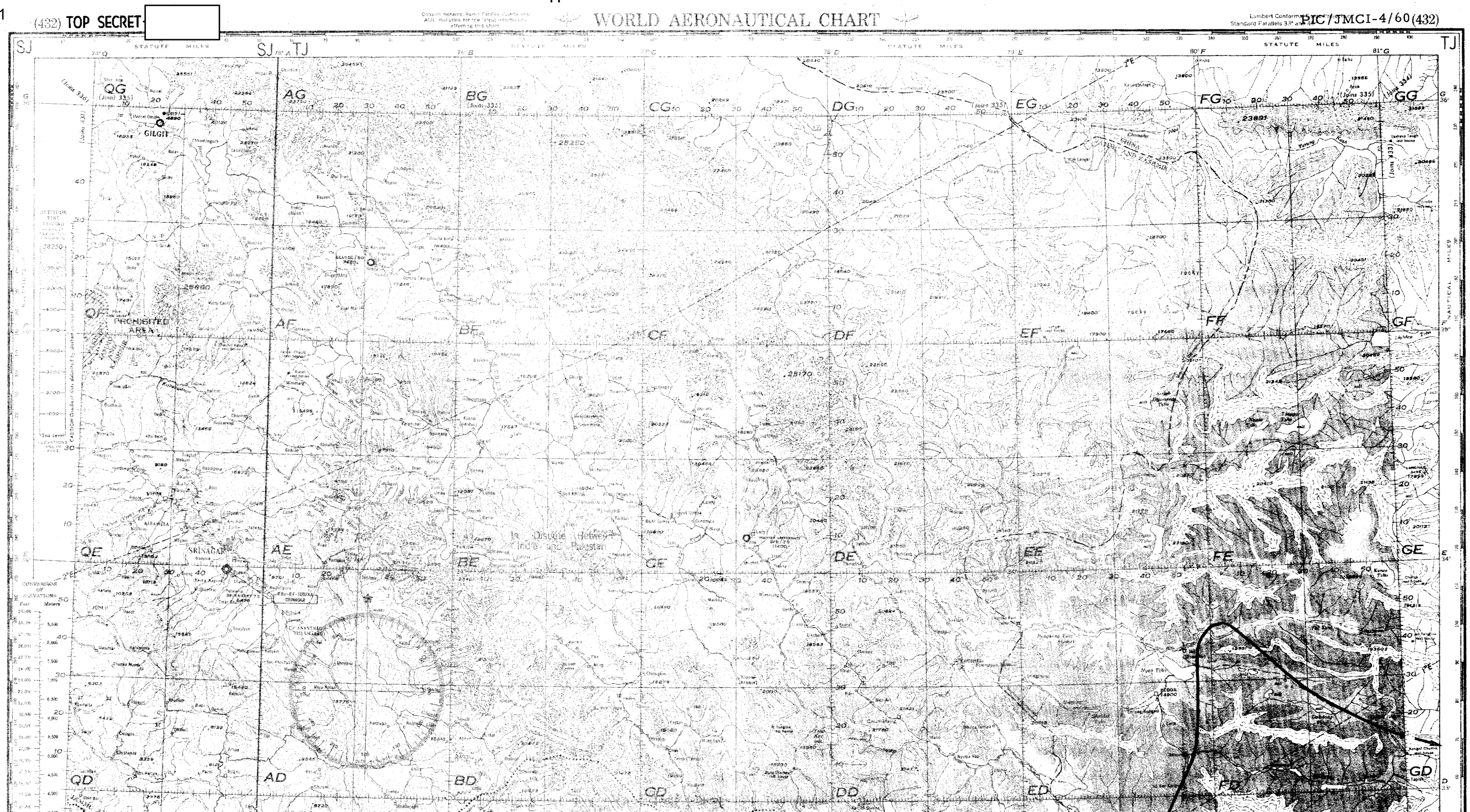
(432) TOP SECRET

Consult Notams, Radio Facility Charts and ACIC Bulletins for the latest information affecting this chart

WORLD AERONAUTICAL CHART

Lambert Conformal Conic Projection
Standard Parallels 33° and 45°

PIC/JMCI-4/60 (432)



(432)

Lines of equal magnetic variation for 1955
Annual rate of change 1° decrease

TOP SECRET

AIR INFO CURRENT JUNE 1958

NANGA MOUNTAIN (432)
CHINA–INDIA–JAMMU AND KASHMIR–PAKISTAN

25X1

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GAR DZONG	432-001
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LHASA	437-002-C
LHASA	437-002-D
LHASA	437-002-E
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APPENDIX

Explanation of Chart-Form Headings

The chart-form listing contains the following entries (paragraphs are numbered to correspond with column headings on the chart forms):

1. PIC Target Number: PIC Target numbers are comprised of two elements: (1) the WAC number for the area in which the target lies, and (2) a numerical designation (occasionally followed by a capital letter) for the specific target within that WAC area, i.e., 246-006 designates target number 6 in WAC 246.

In addition to being listed in the text, targets are plotted on the pertinent WACs in this report.

2. Name of Installation: The name will be given, if known. If not, the installation will be titled according to an associated geographic name or according to obvious use, such as storage area, instrumentation station, etc.

3. Description and BE Number: Descriptions of installations listed will be brief and consist basically of changes since previous coverage. BE numbers will be given when they exist.

4. Exposure Numbers and Grid Reference: If more than two exposures cover the installation, only two exposures will be listed, usually those providing the best stereo coverage. Following exposure numbers will be the grid reference, a letter and number combination, within parentheses, designating the position of the item on the first frame listed. Extensive installations, such as a test range or large urban area, do not carry a grid reference.

5. Camera Position: Mission C 6049 was flown with the B configuration. The position of Camera 9 on the two exposures listed under 4, above, will be noted. (V - vertical; 1L - first oblique, left side; 2L - second oblique, left side; 3L - third oblique, left side; 1R, 2R, 3R - first, second, third oblique, right side.)

6. Total Exposures: This figure will indicate the total number of exposures that cover the installation even though only two exposures are listed in the preceding column.

7. Cloud Information: This letter designation indicates cloud conditions as they exist over the listed installation. The letter designations are as follows:

C	Clear
SC	Scattered Clouds
HC	Heavy Clouds
O	Overcast
H	Haze (includes smoke, blowing snow and dust)
CS	Cloud Shadow (cloud shadows cast on ground reducing interpretability)

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8. Subject Code: Thirteen categories are used; they are as follows:

1 Airfields
2 Atomic Energy
3 Electronics and Telecommunications
4 Industry
5 Liquid Fuels
6 Military Installations
7 Missiles
8 Naval Installations
9 Ports and Harbors
10 Storage Facilities, General
11 Transportation
12 Urban Areas
13 Miscellaneous

9. Coordinates: Coordinates are given to the nearest minute for the approximate center of the installation.

10. Country: The country is designated by the two-letter code used in the Bombing Encyclopedia.

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